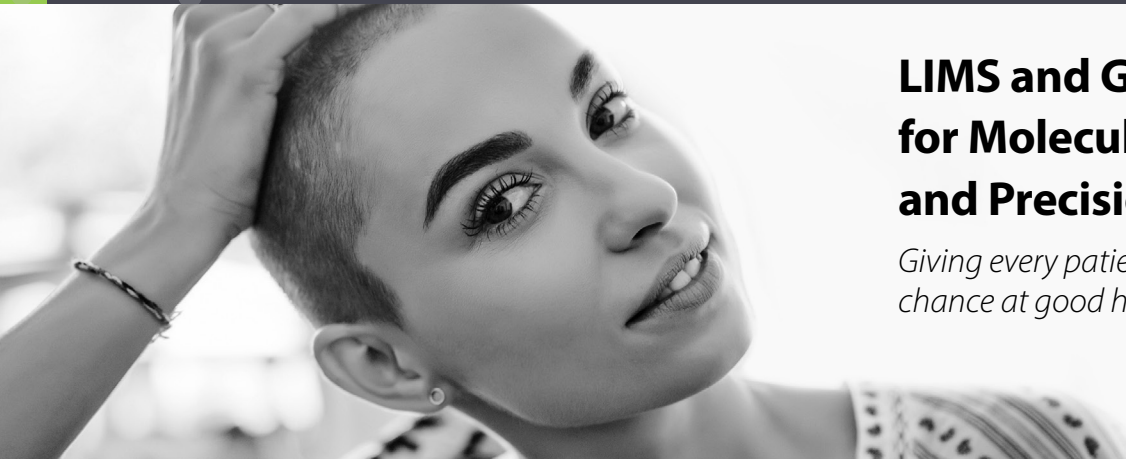


Sunquest Mitogen™



LIMS and Genetic Analysis for Molecular Diagnostics and Precision Medicine

Giving every patient the best chance at good health

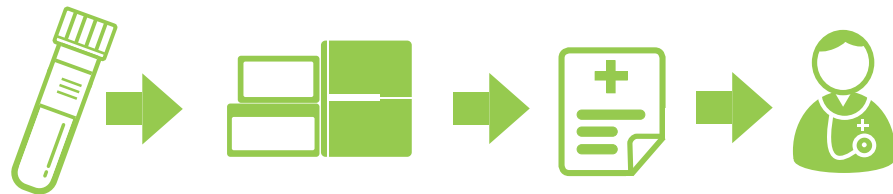
Efficiently grow the test volume in your molecular diagnostics and genetics testing lab with end-to-end scalable diagnostic informatics.

Sunquest Mitogen™ delivers a comprehensive, flexible laboratory information management system (LIMS) for your molecular wet lab, and next generation sequencing (NGS) analysis and clinical reporting software for your genetics dry lab.

Fully interoperable with lab instruments, software and services, and with clinician EMR/ EHR (electronic medical record) systems.

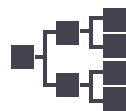
Molecular testing organizations, from entrepreneurial molecular diagnostic companies to pathology labs at major health systems, use Sunquest Mitogen.

FROM THE WET BENCH TO THE DRY LAB



Streamline your molecular and genetic data and processes

Easily bring up and efficiently scale molecular diagnostic and genetic testing processes and deliver timely and clinically actionable reports to your clinicians.



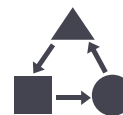
Sample accessioning, tracking & lineage



Genetic analysis, reporting & delivery



Ready-made & custom lab workflows



Interoperability & connectivity by design



Reagent, inventory, instrument, storage & document management



Cloud-based, small footprint & quick to deploy

"Sunquest's health information technology (HIT) offerings targeted at molecular, clinical and anatomic pathology labs address the workflow, connectivity, and interoperability issues that have emerged because of the changing healthcare landscape that requires labs to embrace lean practices."

- Divyaa Ravishankar, Industry Principal, Frost & Sullivan



SUNQUEST MITOGEN MAKES PRECISION MEDICINE ACCESSIBLE

Lab Directors & Technicians

Improve your lab's efficiency and TAT

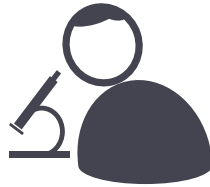
Lab operations dashboard to visualize your entire laboratory workflow with drill down through interactive charts & data

Resource management including reagent, instrument, inventory, document, personnel, storage and sample management

Major molecular and genetic workflows ready out-of-the-box and tailored to your lab's specific processes.

Interoperable with third-party software and instruments

Deep audit trails and chain of custody reporting with lineage-based sample tracking of every step



Variant Scientists & Genetic Counselors

Quickly find meaningful genetic variants

Create clinically actionable reports with significant variants linked to diseases, clinical trials and therapeutics – and later alert clinicians if your lab reclassifies a variant

Variant filtration, annotation & knowledgebases for inherited diseases, somatic cancer & pharmacogenetics

80% of report content is generated for you, increasing your productivity. Share report templates and content in the lab

Trusted content for high quality reports: Use professionally curated variant knowledge sources, and collaborate in real-time with other labs



Pathologists, Oncologists & Clinicians

Quickly diagnose and treat your patients

Receive concise, clinically actionable reports of variants, related phenotypes, diseases, associated drugs and companion diagnostic information, and clinical trials

Reports with up-to-date, accurate information from reliable and timely sources of curated data

Custom-tailored reports with only the information you need, delivered in an easy-to-interpret manner

Receive an alert if a patient's variant is reclassified

Find patient demographics and results integrated with your Sunquest clinical and anatomic pathology systems



Laboratory IT

Enable molecular processes with low IT overhead and high interoperability

Cloud-based software lowers your costs, and reduces maintenance and hardware

Interoperability: Integrate with lab instruments to bridge gaps in automation through database connectivity, HL7, web services & APIs

HIPAA-compliant software-as-a service secured with end-to-end AES-256 encryption: Sunquest is ISO 9001/ISO 13485* certified; our partners are ISO 27001 certified

24/7 support and scalability: Backed by laboratory diagnostic informatics leader Sunquest Information Systems



Learn more about Sunquest Mitogen at www.sunquestinfo.com/mitogen.

*ISO 9001 (Quality Management) & ISO 13485 (Quality Management System for Medical Devices) are internationally recognized and independently verified certifications that document Sunquest has implemented quality management systems to ensure products and services consistently meet customer needs and applicable regulatory requirements.

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sunquest.

About Sunquest

Sunquest Information Systems Inc. provides diagnostic informatics solutions to more than 1,700 laboratories. Since 1979, Sunquest has helped laboratories and healthcare organizations across the world enhance efficiency, improve patient care and optimize financial results. Sunquest's solutions enable world-class lab capabilities, including multi-site, multi-disciplinary support for complex anatomic, molecular and genetic testing and engagement with physicians and patients outside the hospitals at the point-of-care. Headquartered in Tucson, AZ with offices in Boston, London, Dubai and Bangalore, Sunquest is a global leader in healthcare information technology.